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**From:** Nelson, Leverett [nelson.leverett@epa.gov]  
**Sent:** 7/16/2018 11:44:11 PM  
**To:** Holst, Linda [holst.linda@epa.gov]; Singer, Joshua [Singer.Joshua@epa.gov]  
**CC:** Kelley, Jeff [kelley.jeff@epa.gov]; Rowan, Anne [rowan.anne@epa.gov]; Pina, Yvette [pina.yvette@epa.gov]; Klassman, Debra [klassman.debra@epa.gov]; Mikalian, Charles [mikalian.charles@epa.gov]  
**Subject:** RE: Juneau County web page language

Fine here too.

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**From:** Holst, Linda  
**Sent:** Monday, July 16, 2018 6:01 PM  
**To:** Singer, Joshua <Singer.Joshua@epa.gov>  
**Cc:** Nelson, Leverett <nelson.leverett@epa.gov>; Kelley, Jeff <kelley.jeff@epa.gov>; Rowan, Anne <rowan.anne@epa.gov>; Pina, Yvette <pina.yvette@epa.gov>  
**Subject:** Re: Juneau County web page language

Looks good to me. We were hoping to reach the company tomorrow am as a courtesy before website goes live.

On Jul 16, 2018, at 5:56 PM, Singer, Joshua <Singer.Joshua@epa.gov> wrote:

Linda and Rett,  
Could you please review the language below for the Juneau County web page and let us know if this is ok? We hope to make the web page live tomorrow morning. Thanks.

#### **Update – July 2018**

EPA has released the results of groundwater testing conducted in Juneau County, Wis. EPA's tests – and others conducted by the county health department -- found elevated levels of nitrates. Region 5 continues to work with Wisconsin Department of Natural Resources to evaluate the results and determine appropriate next steps. Both agencies will attend a county-sponsored public meeting on Tuesday, July 17.

#### **Background**

On April 30 through May 3, 2018, EPA sampled groundwater west of Petenwell Lake in northeast Juneau County after receiving complaints and information from citizens in the area regarding private drinking-water well contamination.

EPA collected groundwater samples at 41 temporary boring locations and 5 private drinking water wells. The samples were analyzed for:

- nutrients
- anions
- total metals
- nitrate isotopes

Note that not all samples were analyzed for all parameters.

EPA used temporary or "point-in-time" groundwater sampling techniques with the goal of characterizing the nature and extent of pollutants in groundwater. This information can be used to identify potential sources of groundwater pollutants and potential impacts to drinking water sources.

The borings were located in a grid network designed to characterize groundwater conditions upgradient and downgradient of potential sources of well contamination. Samples were

collected at two depths to better characterize the extent of potential nitrate contamination in the aquifer.

EPA continues to evaluate data collected during the April 30 to May 3, 2018, sampling event. EPA will coordinate further with Wisconsin DNR to determine the appropriate next steps to protect public health.

Sent from my iPhone